10-28-04

## PART B - FEE(S) TRANSMITTAL

send the form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

(703) 746-4000 or Fax

INSTRUCTION FEE (if required). Blocks I through 5 should be completed where appropriate. At staker correspondence including the Patent, advance orders and notification of maintenance fees will be mailed to the current correspondence address as indicated unless corrected below or directed otherwise in Block I, by (a) specifying a new correspondence address; and/or (b) indicating a separate "FEE ADDRESS" for maintenance fee notification. maintenance fee notifications.

CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)

000959

7590

07/26/2004

LAHIVE & COCKFIELD, LLP. 28 STATE STREET **BOSTON, MA 02109** 

10/29/2004 GWDRDOF2 00000031 120080 09670756

01 FC:1501

1370.00 DA

02 FC:8001 30.00 DA Note: A certificate of mailing can only be used for domestic mailings of the Fec(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.

Certificate of Mailing or Transmission

I hereby certify that this Fee(s) Transmittal is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Mail Stop ISSUE FEE address above, or being facsimile transmitted to the USPTO (703) 746-4000, on the date indicated below.

CERTIFICATE (Depositor's name) (Signature) (Date)

ſ	APPLICATION NO. FILING DATE F		FIRST NAMED INVENTOR	ATTORNEY I	DOCKET NO.	CONFIRMATION NO.	
	09/670,756	09/27/2000	Kenneth Rhodes	· MNI-0	70CP4	6507	

TITLE OF INVENTION: POTASSIUM CHANNEL INTERACTORS AND USES THEREFOR

APPLN. TYPE	SMALL ENTITY	ISSUE F	EE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional NO		\$1330	)	\$0	\$1330	10/26/2004
EXA	· ART UN	IT	CLASS-SUBCLASS			
MURPHY, JOSEPH F				435-069100		
CFR 1.363).  Change of correspond Address form PTO/SB/  "Fee Address" indica	ce address or indication of "F dence address (or Change of 0 122) attached. tion (or "Fee Address" Indica or more recent) attached. Us	Correspondence	(1) the na or agents (2) the na registered 2 registered	nting on the patent front page, mes of up to 3 registered par OR, alternatively, me of a single firm (having a attorney or agent) and the na depatent attorneys or agents. name will be printed.	tent attorneys Maria Lacc s a member a 2 ames of up to	Mandragouras otripe Zacharak & Cockfield LL
PLEASE NOTE: Unles	D RESIDENCE DATA TO E is an assignee is identified b in 37 CFR 3.11. Completion	elow, no assignee	data will apr	pear on the patent. If an assi	gnee is identified below, the	document has been filed for
(A) NAME OF ASSIGN Wyeth Millenniur	NEE n Pharmaceutica	`	Madis	CE: (CITY and STATE OR C on, NJ idge, MA	OUNTRY)	
Please check the appropria	te assignee category or catego	ories (will not be pr	inted on the p	oatent); 🗀 individual X3	corporation or other private	group entity
4a. The following fee(s) are	e enclosed:	41	D. Payment of  A check i  Payment  The Dire	Fee(s): n the amount of the fee(s) is only by credit card. Form PTO-20.	38 is attached.  charge the required fee(s), o	r credit any overpayment, to copy of this form).
•	s (from status indicated abov	*	25 h Annlie	ant is not claiming SMAII F	NTITY status See e.g. 37 C	FR 1 27(a)(2)

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant; a registered attorney or agent; or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

(Date) October 26, 2004

This collection of information is required by 37 CFR, 311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.

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TRANSMIT THIS FORM WITH FEE(S)

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		for	FY	200	5	

Effective 10/01/2004. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)

espond to a collection of information unless it displays a valid OMB control number.						
Complete if Known						
Application Number	09/670756-Conf. #6507					
Filing Date	September 27, 2000					
First Named Inventor	Kenneth RHODES					
Examiner Name	J. F. Murphy					
Art Unit	1646					
Attorney Docket No.	AHN-070CP4					

	EFF ON OWN ATION ( )					
METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
Check Credit Money Order Other None	3. A	DDITIO	ONAL	FEES		
X Deposit Account:	ł					
Deposit		Entity		Entity	-	
Account 12-0080	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Denosit	l				Curchage late files for an eath	
Account   Lahive & Cockfield, LLP	1051	130	2051	65	Surcharge – late filing fee or oath	
Name The Director is authorized to: (check all that apply)	1052	50	2052	25	Surcharge – late provisional filing fee or cover sheet.	
X Charge fee(s) indicated below X Credit any overpayments	1053	130	1053	130	Non-English specification	$\vdash$
					•	
Charge any additional fee(s) or any underpayment of fee(s)	1812	2,520	1812	2,520	For filing a request for ex parte reexamination	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	
	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	430	2252	215	Extension for reply within second month	
Large Entity Small Entity	1253	980	2253	490	Extension for reply within third month	
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,530	2254	765	Extension for reply within fourth month	
1001 790 2001 395 Utility filing fee	1255	2,080	2255	1,040	Extension for reply within fifth month	
1002 350 2002 175 Design filing fee	1401	340	2401	170	Notice of Appeal	
1003 550 2003 275 Plant filing fee	1402	340	2402	170	Filing a brief in support of an appeal	
1004 790 2004 395 Reissue filing fee	1403	300	2403	150	Request for oral hearing	
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
011070741 (4) (12)	1452	110	2452	55	Petition to revive – unavoidable	
SUBTOTAL (1) (\$) 0.00	1453	1,370	2453	685	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1501	1,370	2501	685	Utility issue fee (or reissue)	1,370.00
Extra Fee from Claims below Fee Paid	1502	490	2502	245	Design issue fee	
Total Claims -20** = x	1503	660	2503	330	Plant issue fee	
Independent 3** = 7	1460	130	1460	130	Petitions to the Commissioner	
Claims ^	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	
		180	1806	180	Submission of Information Disclosure Stmt	
Large Entity Small Entity Fee	1806				Recording each patent assignment per	
Code (\$) Code (\$) Fee Description	8021	40	8021	40	property (times number of properties)	
1202 18 2202 9 Claims in excess of 20 1201 88 2201 44 Independent claims in excess of 3	1809	790	2809	395	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 300 2203 150 Multiple dependent claim, if not paid	1810	790 2810 395 For each additional invention to be examined (37CFR 1.129(b))				
1204 88 2204 44 ** Reissue independent claims	1801	790	2801	395	Request for Continued Examination (RCE)	
over original patent	1802	900	1802	900	Request for expedited examination	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	İ		l		of a design application	00.00
	1	fee (spe		8001	Printed copy of patent w/o color	30.00
SUBTOTAL (2) (\$) 0.00	*Redu	uced by	Basic F	iling Fee	Paid SUBTOTAL (3) (\$)	1,400.00
**or number previously paid, if greater, For Reissues, see above						

SUBMITTED BY					(Complete	(if applicable))
Name (Print/Type)	Maria Laccotripe Zacharakis,		egistration No. ttorney/Agent)	LRA	Telephone	(617) 227-7400
Signature	1000	MOT	W		Date	October 26, 2004

I hereby certify that this corres	ondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV	419930468 US
in an envelope addressed to:	AS ISSUE FEE, Complissioner for Patents, P.Ø. Box 1450, Alexandria, VA 22313-1450,	, on the date
shown below.	Since A CA A DA A Bridge Street	

Dated: October 26, 2004

Signature:

Maria Laccotripe Zacharakis, Ph.D., J.D.)